

10/508343

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SEQUENCE LISTING

<110> Evotec NeuroSciences GmbH

<120> DIAGNOSTIC AND THERAPEUTIC USE OF HUMAN MAGUIN PROTEINS  
AND NUCLEIC ACIDS FOR NEURODEGENERATIVE DISEASES

<130> 030640wo ME/BM

<140> 02006353.3

<141> 2002-03-21

<160> 24

<170> PatentIn Ver. 2.1

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<211> 1034

<212> PRT

<213> Homo sapiens

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<213> Homo sapiens

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<211> 5749

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: cDNA of human  
Maguin-1

<400> 5

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<211> 4350

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: cDNA of human  
Maguin-2

<400> 6

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<210> 7

<211> 50

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: cDNA fragment  
of Maguin-1

<400> 7

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<210> 8

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:  
One-base-anchor oligonucleotides

<400> 8

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<210> 9

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:  
One-base-anchor oligonucleotides

<400> 9

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<210> 10

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:  
One-base-anchor oligonucleotides

<400> 10  
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13

<210> 11  
<211> 19  
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<223> Description of Artificial Sequence: Primer for  
Maguin-1

<400> 11  
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<210> 12  
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<223> Description of Artificial Sequence: Primer for  
Maguin-1

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22

<210> 13  
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<220>  
<223> Description of Artificial Sequence: Primer for  
Maguin-2

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<210> 14  
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<220>  
<223> Description of Artificial Sequence: Primer for  
Maguin-2

<400> 14  
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22

<210> 15  
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